Attorney Docket No: O 2001.662 US D2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

EGGEN ET AL

Oct 23 03 02:59p

Serial No.: To be assigned

Group Art Unit: To be assigned

Filed: October 23, 2003

Examiner: To be assigned

For: PROCESS FOR RAPID SOLUTION SYNTHESIS OF PEPTIDES

Divisional of: USSN 10/199,805 filed July 19, 2002

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR 1.97(b)

Honorable Commissioner of Patents Alexandria, VA 22313

October 23, 2003

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each reference is enclosed.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the last of (1) issuance of a first official action on the merits and (2) expiration of the three month period following filing of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can determine any materiality thereof to the claimed invention. It is respectfully requested that the information be considered during the prosecution of this application and that the cited documents be listed on

Attorney Docket No. O 2001.662 US D2

the front page of any patent issuing from this application.

The Patent Office is authorized to charge our Deposit Account No. 02-2334 for any fee which it deems to be required to effect consideration of this statement.

Respectfully submitted,

William P. Ramey III

Attorney for Applicants Registration Number 44,295

Akzo Nobel Patent Department Patent Department 405 State Street P.O. Box 318 Millsboro, DE 19966 Tel: (302) 933-4034

Fax: (302) 934-4305

Oct 23 03 02:59p

	Attorney Docket No. O 2000.662 US D2	Serial No.
		To be assigned
INFORMATION DISCLOSURE CITATION	Applicant	
	EGGEN ET AL	
PTO-1449	Filing Date	Group
	October 23, 2003	
		To be assigned

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	5,221,754	6/22/93	Carpino et al			
	AB	6,310,180	10/30/01	Tam			
	AC	6,277,958	8/21/01	Aimoto			
	AD	6,204,361	3/20/01	Carpino et al			
	ΑE	5,510,491	4/23/96	Carpino et al			
	AF	5,101,059	3/31/92	Carpino et al			
	AG						
	AH						
	ΑI						

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Translation
		# 1.00°-1.00°-1.00°-1.00°-1.00°-1.00°-1.00°-1.00°-1.00°-1.00°-1.00°-1.00°-1.00°-1.00°-1.00°-1.00°-1.00°-1.00°-		
AJ				
AK				
AL				
AM				
AN				
AO				
AP				
AQ				

OTHER DOCUMENTS

A		CARPINO ET AL: "The 1,1-Dioxobenzo[b] thiophene-2-ylmethyloxycarbonyl (Bsmoc) Amino-Protecting Group"; J. Org. Chem. 1999, vol. 64 pages 4324-4338				
A	AS	BERNARD ET AL: "Peptide Synthesis by Sappho Technology"; Industrial Chemistry Library, 1996, pp. 405-415				
A	ΑT	SUGAWARA ET AL: "A solution-phase synthesis of Fragment Peptide Derivatives Using an Automated Synthesis Apparatus"; Peptide Chemistry, 1996, vol. 33, pp 57-60				
A	\U	NOZAKI ET AL: "Rapid Peptide Synthesis in Liquid Phase"; Bull. Chem. Soc. JP., 1982, 55(7), pp. 2165-2168				
A	V	CHENG ET AL: "Liquid phase parallel synthesis"; Tetrahedron Letters 40, 1999, pp 8975-8978				
A	W	WALLACE ET AL: "Microsystem technology: a powerful tool for biomolecular studies"; Biomethods, 1999, 10, pp. 225-240				
A	ΛX	GRAVERT ET AL: "Soluble polyethylene glycol supports for"; Combinatorial Chemistry and Drug Discovery, 1997, 22 (10), pp. 1147-1150				
Examiner		Date Considered				

	Attorney Docket No. O 2000.662 US D2	Serial No.
INFORMATION DISCLOSURE CITATION	Applicant	
PTO-1449	EGGEN ET AL Filing Date October 23, 2003	Group To be assigned

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						.
	AG						
	AH						
	ΑI						

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Translation
AJ				
AK				
AL				
AM				
AN				
AO				
AP				
AQ				

OTHER DOCUMENTS

AR	Mutter, Manfred and Bayer, Ernest: "The Liquid-Phase Method for Peptide Synthesis"; The Peptides, Volume 2, pages 285-332
AS	
AT	
AU	
AV	
Examiner	Date Considered

Express Mail 138172382 US